

12 January 2017

Marlene H. Dortch
Secretary
Federal Communications Commission
445 12th Street SW
Washington, DC 20554

Re: Ex Parte Notice
3.5 GHz SAS and ESC Applications, GN Docket No. 15-319.

Dear Ms. Dortch,

On 12 January 2017, members of the Wireless Innovation Forum's Spectrum Sharing Committee and I met with members of the Office of Engineering Technology (OET) and the Wireless Telecommunications Bureau (WTB) via Go To Meeting to discuss the attached presentation providing an update on WInnForum activities. The participants in this meeting were as follows:

Spectrum Sharing Committee Members

- Paul Anuszkiewicz (CTIA)
- Richard Bernhardt (WISPA)
- Greg Billock (Google)
- Gary Boudreau (Ericsson)
- Virgil Cimpu (Ericsson)
- Andy Clegg (Google)
- Mike Dolan (Nokia)
- Rebecca Dorch (ITS)
- Mark Gibson (Comsearch)
- Dave Gurney (Motorola Solutions)
- Ariful Hannan (Comsearch)
- Colby Harper (Pathfinder Wireless)
- Yi Hsuan (Google)
- Tim Jeffries (Huawei)
- Al Jette (Nokia)
- Barlow Keener (WISPA)
- Doug Knisely (Qualcomm)
- Preston Marshall (Google)
- Pierre-Jean Muller (RED Technologies)
- Chris Peel (Tarana Wireless)
- Eshwar Pittampalli (CTIA)
- Naotaka Sato (Sony)
- Kurt Schaubach (Federated Wireless)
- Neeti Tandon (AT&T)
- Val Tankov (Tarana Wireless)

- Dave Wright (Ruckus Wireless)
- Takashi Usui (Sony)
- Allen Zhu (Huawei)

Spectrum Sharing Committee Observers

- Bob Channas (DoD/DSO)
- Devon Utermahlen (Alion Science for DoD)

OET:

- Navid Golshahi
- Walter Johnston
- Robert Pavlak
- Barbara Pavon

WTB:

- Thomas Derenge
- Kamran Etemad
- Paul Powell
- Becky Schwarz

In addition to review of the presentation materials, representatives of the Spectrum Sharing Committee urged Commission staff to clarify the approach to CBSD test and certification, specifically that

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the Commission permit CBSD certification against an industry-standard interface and protocol¹ in lieu of CBSD certification to specific SAS implementations. The Committee noted that such protocol-based certification of CBSDs is crucial for a vibrant CBRS ecosystem.

Pursuant to the Commission's rules, this notice is being filed in the above-referenced docket for inclusion in the public record. Please contact me should you have any questions.

Respectfully submitted,

By /s/:

Lee Pucker

CEO

The Software Defined Radio Forum Inc. doing business as (d/b/a)

The Wireless Innovation Forum

¹ Such as the SAS-to-CBSD specification approved by the Wireless Innovation Forum, previously filed with the Commission